File Group:

Record Name: Yield Record Code: P15

File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Number		<u>Field Name</u>	<u>Data Type</u>	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	1	AIP Code	Character	2		Υ	Υ	AIP Code must be valid; edit with the AIP ICE, "D00100".
P15	2	Reinsurance Year	Numeric	4	CCYY	Υ	Υ	Reinsurance Year must equal "2011".
P15	3	Record Type Code	Character	6			Υ	Record Type Code must equal "P15".
P15	4	AIP Policy Producer Key	Character	15		Υ	Υ	AIP Policy Producer Key must match the corresponding primary Policy Producer, "P10" record.
P15	5	AIP Insurance In Force Key	Character	15		Υ	Υ	AIP Insurance In Force Key must be unique within the AIP Policy Producer Key.
P15	6	AIP Yield Key	Character	15			Υ	AIP Yield Key must be unique within the AIP Insurance In Force Key.
P15	7	Basic Unit Number	Character	4		Υ	Υ	Basic Unit Number must be a unique number identifying the Policy Producer's Basic Unit and is used in conjunction with the Unit Structure Code of Basic Unit, "BU".
P15	8	Optional Unit Number	Character	4		Y	Υ	Optional Unit Number must be a unique number identifying the Policy Producer's Optional Unit and is used in conjunction with the Unit Structure Codes of Optional Unit, "OU", "UA" or "UD".
P15	9	APH Procedural Exception Number	Character	3				The APH Procedural Exception Number is a unique three digit number used only when reporting multiple "APH Databases" is allowed.

Application Source: File Type: Delimited Reinsurance Year: 2011

Record Name: Yield Version: DRAFT

Record Code: P15 Release Date: 9/30/2010

		Record Code:	P15	Release Date: 9/30/2010				
Record Number	Ont bot Field Fiel	<u>r</u> <u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	,	<u>Rules</u>
								The APH Procedural Exception Number must be greater than zero when required to uniquely identify which Yield, "P15" record set should be used by the Acreage, "P11" record; otherwise empty.
								The APH Procedural Exception Number value on the Yield, "P15" record set must match the APH Procedural Exception Number value on the corresponding Acreage, "P11" record set.
P15	10	APH Procedural Exception Code	Character	1				APH Procedural Exception Code must be valid; edit with the APH Procedural Exception ICE, "D00096" otherwise the APH Procedural Exception Code and the APH Procedural Exception Number must be empty.
								The APH Procedural Exception Code value on the Yield, "P15" record must match the APH Procedural Exception Code value on the corresponding Acreage, "P11" record.
P15	11	Type Code	Character	3		Υ	Υ	Type Code is required; edit with the Type ADM, "A00540".
								Type Code must be empty when Type Practice Use Code equals Implemented, "I".

File Group:

Record Name: Yield

Record Code: P15

File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Number	, <u> </u>	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> <u>Length</u>	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	12	Practice Code	Character	3		Υ	Υ	Practice Code is required; edit with the Practice ADM, "A00510".
								Practice Code must be empty when Type Practice Use Code equals Implemented, "I".
P15	13	Commodity Type Code	Character	3				Commodity Type Code must be valid; edit with the Commodity Type ADM, "A00430". When Commodity Type Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	14	Class Code	Character	3				Class Code must be valid; edit with the Class ADM, "A00410". When Class Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	15	Sub Class Code	Character	3				Sub Class Code must be valid; edit with the Sub Class ADM, "A00530". When Sub Class Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.

File Group:

Record Name: Yield Record Code: P15 File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Number	Field Number	<u>Field Name</u>	<u>Data Type</u>	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	16	Intended Use Code	Character	3				Intended Use Code must be valid; edit with the Intended Use ADM, "A00470". When Intended Use Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	17	Irrigation Practice Code	Character	3				Irrigation Practice Code must be valid; edit with the Irrigation Practice ADM, "A00490". When Irrigation Practice Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	18	Cropping Practice Code	Character	3				Cropping Practice Code must be valid; edit with the Cropping Practice ADM, "A00450". When Cropping Practice Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Number	Field Number	<u>Field Name</u>	Data Type	<u>Max</u> Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	19	Organic Practice Code	Character	3				Organic Practice Code must be valid; edit with the Organic Practice ADM, "A00500". When Organic Practice Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	20	Interval Code	Character	3				Interval Code must be valid; edit with the Interval ADM, "A00480". When Interval Code is not valid and Type Practice Use Code equals Implemented, "I", record will be rejected, otherwise record will be accepted with a warning.
P15	21	WA Number	Character	9				WA Number must be valid; edit with the RO Exceptions Written Agreement Table.
								WA Number can not be changed after the Fund Designation Cutoff Date.
								WA Number must contain only numeric
								characters. WA Number must not equal "00000000".
								WA Number must not equal 00000000 .

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited Reinsurance Year: 2011

Version: DRAFT

		Record code:	1 13			recease	. Date.	3/30/2010
Record Number	Tield Number	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	22	Actual Yield Year Count	Numeric	2	99			Actual Yield Year Count must equal the number of reference Yield History, "P15A" records with actual yields, (Yield Type = A) required to calculate the variable T-Yield where Yield Type values on the corresponding Yield History, "P15A" records equal 65% T Yield, "S", 80% T Yield, "E", 90% T Yield, "N" or Transitional T Yield, "T" (used for Added Land with a P/T/V that is not an simple average T Yield). Year values must be from one to ten, otherwise empty. NOTE: PASS will validate only where P15 and P15A records are available.
P15	23	Perennial Set Out Year Month Number	Character	6				Perennial Set Out Year Month Number is required for T Yield validation when the Leaf Year in the ADM Yield and T Yield Table, "A01100" is populated for the Location State Code/Location County Code/Commodity Type Code, otherwise empty.
								Perennial Set Out Year Month Number when required must equal the actual calendar month and year the acreage was planted when the set out month number is prior to July, "07".

File Type: Delimited File Group: **Reinsurance Year:** 2011

Record Name: Yield

Version: DRAFT

Record Code: P15 **Release Date:** 9/30/2010

Record	Field			<u>Max</u>		BUS		
<u>Number</u>	Numbe	<u>Field Name</u>	Data Type	<u>Length</u>	<u>Format</u>	<u>Key</u>	Req?	<u>Rules</u>
								Perennial Set Out Year Month Number when required must equal the actual calendar month and year plus one when the set out month number is after June, "06".
								Perennial Set Out Year Month Number when required cannot be prior to January 1, 1948, "194801".
P15	24	Perennial Leaf Year Count	Numeric	2	99			Perennial Leaf Year Count is required for T Yield validation when the Leaf Year in the ADM Yield and T Yield Table, "A01100" is populated for the Location State Code/Location County Code/Commodity Type Code, otherwise empty.
								Perennial Leaf Year Count must be valid when Perennial Set Out Year Month Number or Perennial Grafting Year Month Number contain a value, otherwise empty.

Application Source: File Type: Delimited File Group: Reinsurance Year: 2011 Version: DRAFT Record Name: Yield Release Date: 9/30/2010 Record Code: P15 Record the Number Field **BUS** Max Number **Field Name** Key Req? Data Type Length **Format** Rules Perennial Leaf Year Count when the Perennial Commodity has a Commodity Year equal to the current Reinsurance Year plus one (AZ, CA, & TX Citrus & CA Avocados) equals the Commodity Year minus the greater of Perennial Set Out Year Month Number or the Perennial Grafting Year Month Number when the appropriate Perennial Set Out Year Month Number or perennial Grafting Year Month Number is prior to July, month "07" except when Commodity Type Code equals Macadamia Nuts, "0023" Perennial Leaf Year Count for Macadamia Nuts, "0023" with a Commodity Year equal to the Reinsurance Year plus one, equals the Commodity Year minus the greater of Perennial Set Out Year Month Number or the Perennial Grafting Year

Month Number minus two.

Application Source: File Type: Delimited File Group: **Reinsurance Year:** 2011 Version: DRAFT Record Name: Yield Release Date: 9/30/2010 Record Code: P15 Record the Number Field **BUS** Max Number **Field Name** Data Type Key Req? Length **Format** Rules Perennial Leaf Year Count for all other Perennial Commodities equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number plus one, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is prior to July, month "07". Perennial Leaf Year Count for all other Perennial Commodities equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number plus one, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is after June, month "06".

Application Source: File Type: Delimited **File Group:** Reinsurance Year: 2011 Version: DRAFT Record Name: Yield Release Date: 9/30/2010 Record Code: P15 Record the Number Field **BUS** Max Number **Field Name** Key Req? Data Type Length **Format** Rules Perennial Leaf Year Count for Commodity Code Blueberries, "0012" equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number plus one, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is prior to April, month "04". Perennial Leaf Year Count for Blueberries, "0012" equals the Commodity Year minus the year corresponding to the greater of the Perennial Set Out Year Month Number or the Grafting Year Month Number plus one, when the appropriate Perennial Set Out Year Month Number or Grafting Year Month Number is after March, month "03". Perennial Density Quantity must be greater than zero and less than ten-thousand when Perennial Set Out Year Month Number is greater than zero P15 25 Perennial Density Quantity Numeric 4 9999 except when Commodity Code equal Cranberries, "0058" or Low Bush Blueberries, "0012", with a Type Code equal to "04", otherwise empty.

File Group:

Record Name: Yield Record Code: P15 File Type: Delimited

Reinsurance Year: 2011
Version: DRAFT

Record number		<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> <u>Length</u>	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	26	Perennial Block Number	Numeric	3	999			Perennial Block Number when required to calculate T Yield must be greater than zero, otherwise empty.
P15	27	Perennial T Yield Factor	Numeric	3	9.99			Perennial T Yield Factor must be greater than zero where Sub County Code is not empty and Perennial Set Out Year Month Number is greater than zero, otherwise empty.
P15	28	Perennial Special Case Code	Character	2				Perennial Special Case Code is required when necessary to identify special cases for Perennial Commodities; edit with the Perennial Special Case ICE, "D00045", otherwise empty.
P15	29	Perennial Other Characteristics Code	Character	1				Perennial Other Characteristics Code is required when necessary to identify other Perennial Characteristics; edit with the Perennial Commodity ICE, "D00023", otherwise empty.
P15	30	Perennial Grafting Year Month Number	Character	6				Perennial Grafting Year Month Number is required for T Yield validation when the Leaf Year in the ADM Yield and T Yield Table, "A01100" is populated for the Location State Code/Location County Code/Commodity Code, otherwise empty.

File Group:

Record Name: Yield Record Code: P15

File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Number	 ield ımber	<u>Field Name</u>	<u>Data Type</u>	<u>Max</u> <u>Length</u>	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
								Perennial Grafting Year Month Number when required must equal the actual calendar month and year the acreage was grafted when the set out month number is prior to July, "07".
								Perennial Grafting Year Month Number when required must equal the actual calendar month and year plus one, when the set out month number is after June, "06".
								Perennial Grafting Year Month Number when required cannot be prior to January 1, 1948, "194801".
P15	31	Yield Limitation Code	Character	2			Υ	Yield Limitation Code must be valid; edit with Yield Limitation ICE, "D00035". See P15-4 Yield Limitation Code Exhibit.
P15	32	Previous Year Yield Limitation Code	Character	2				Previous Year Yield Limitation Code must be valid; edit with the Yield Limitation ICE, "D00035".
P15	33	Previous Year Approved Yield	Numeric	11	999999999999999999999999999999999999999)		Previous Year Approved Yield is required if the Yield Limitation Code equals "01, 03, 05, 07, 10, 11, 13" or if any yield type is based on the previous approved yield (Yield Type Code equal "P"), otherwise empty.

File Group:

Record Name: Yield Record Code: P15 File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record	Field Field	Field News	Data Torres	Max	Course	BUS	Dow?	Rules
Number	Number Number	<u>Field Name</u>	<u>Data Type</u>	<u>Length</u>	<u>Format</u>	<u>key</u>	Req?	<u>Rules</u>
P15	3 4	Excessive Yield Verified Flag	Character	4			¥	Excessive Yield Verified Flag must equal "Y" (indicates confirmation of an official underwriting review that affirms yield is reasonable and correct), when Annual Yield or Approved Yield exceeds lower yield limitations as determined by the Yield Limitation ICE, "D00035", otherwise "N".
P15	34	Transitional Yield	Numeric	11	99999999.99			Transitional Yield when required must be valid; edit with the Yield Type, Yield Limitation, Yield Type Limit ICE, "D00040", otherwise empty.
P15	35	Rate Yield	Numeric	11	99999999.99		Υ	Rate Yield must equal Average Yield if Yield Limitation Code equals "01, 05, 06, 07, 08, 09 or 12".
								Rate Yield must equal Approved Yield if Yield Limitation Code equal "03, 04, 10, 11 or 13".
								Rate Yield must equal the average solid planted yield before the skip row factor for Cotton, "0021", Corn, "0041" or Grain Sorghum, "0051".

File Group:

Record Name: Yield Record Code: P15 File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

	a1							
Record Number	,	<u>Field Name</u>	Data Type	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	36	Average Yield	Numeric	11	99999999.99		Υ	Average Yield must equal the sum of all Annual Yield divided by the number of Annual Yield reported on the Yield History, "P15A" records attached to this Yield record, excluding Yield History, "P15A" records with a Yield Type equal Zero Acres Planted, "Z" or Uninsured Acres, "U".
P15	37	Approved Yield	Numeric	11	99999999.99		Υ	Approved Yield must equal reduced approved yield where Yield Limitation Code equal Approved Yield Reduced Inconsistent Approved Yields, "10" or Approved Yield Reduced Different Production Methods, "11".
								Approved Yield must equal the adjusted solid planted yield before the skip row factor where Commodity Code equals Cotton,"0021", Corn, "0041" or Grain Sorghum, "0051".
								Approved Yield must equal the approved revenue per acre (in whole dollars) calculated from the Annual Yield where Commodity Code equals Cherries, "0057" and the Insurance Plan Code equals Actual Revenue History, "47".

File Group:

Record Name: Yield Record Code: P15 File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record B	<u>Field</u>			<u>Max</u>		BUS		
Number 5	<u>Number</u>	<u>Field Name</u>	Data Type	<u>Length</u>	<u>Format</u>	<u>Key</u>	Req?	<u>Rules</u>
								Approved Yield must equal the Average Landing when Commodity Code equals Oysters "0115" and Insurance Plan Code equals Area Yield Protection, "04".
								Approved Yield must be in whole dollars when Commodity Code equals Beans Dry "0047" and Type Code equals Contract, "062".
								Approved Yield must be in whole dollars when Commodity Type Code equals Peas Dry "0067" and Type Code equals Contract, "098".
								Approved Yield must be in whole dollars when Commodity Type Code equals Pecans "0020".
P15	38	Yield Indicator Code	Character	2				Yield Indicator Code must be valid; edit with Yield Indicator ICE, "D00033", otherwise empty. See P15-5 Yield Indicator Code Exhibit.
P15	39	Yield Option Code List	Character	29				Yield Option Code List must be valid; edit with ADM Option Rate, "A01060". See P15-3 Yield Option Code List Exhibit.
								Yield Option Code List must not contain duplicate Yield Option Codes.

Application Source:File Type:DelimitedFile Group:Reinsurance Year:2011Record Name:YieldVersion:DRAFTRecord Code:P15Release Date:9/30/2010

Record that Number Number	<u>Field Name</u>	<u>Data Type</u>	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
							Yield Option Code List must be empty when Insurance Plan Code equals Area Yield Protection "04", Area Revenue Protection "05", Area Revenue Protection with Harvest Price Exclusion "06", Rainfall Index "13", or Vegetation Index "14".
							Yield Option Code List must contain APH Adjustment Election, "YA" when Yield Limitation Code equal Yield Adjustment Election, "09", except when Insurance Plan Code is Actual Revenue History "47", and Commodity Type Code is Cherries "0057".
							Yield Option Code List must contain Revenue Substitution, "RS" when Yield Limitation Code equal Yield Adjustment Election, "09", Insurance Plan Code is Actual Revenue History "47", and Commodity Type Code equal Cherries "0057".
							Yield Option Code List may only contain Personal T-Yield, "PY" when Location State Code equal North Dakota "38", and Yield Indicator Code equal Added Land, "B" or Personal Transitional Yield, "K".

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Number	utput	<u>Field</u> Number	Field Name	Data Type	<u>Max</u> Length	Format	BUS Key	Req?	Rules
	<u>O</u>								Yield Option Code List must equal "MA" when Commodity Type Code equal Barley "0091". Yield Option Code List "MA" can not be combined with any other value.
P15		40	Sub County Code	Character	8		Υ		Sub County Code must be valid; edit with Sub County Rate ADM, "A01050", otherwise empty.
P15		41	FSA Yield	Numeric	11	99999999999			FSA Yield must equal the Average Yield (adjusted if applicable) in pounds as calculated from the Average Acre Production, "P15A" where Commodity Type Code equal Cherries "0057" and Insurance Plan Code is Actual Revenue History "47", otherwise empty.
P15	*	42	Valid Commodity Type Code	Character	3				
P15	*	43	Valid Class Code	Character	3				
P15	*	44	Valid Sub Class Code	Character	3				
P15	*	45	Valid Intended Use Code	Character	3				
P15	*	46	Valid Irrigation Practice Code	Character	3				
P15	*	47	Valid Cropping Practice Code	Character	3				
P15	*	48	Valid Organic Practice Code	Character	3				
P15	*	49	Valid Interval Code	Character	3				
P15	*	50	Initial Accepted Batch Number	Numeric	4	9999			Initial Accepted Batch Number is the original sequence number assigned when this record was first received at RMA.

File Group:

Record Name: Yield **Record Code:** P15

File Type: Delimited

Reinsurance Year: 2011

Version: DRAFT

Record Code:	P15	Release Date: 9/30/2010

Record Number	Output	<u>Field</u> Number	<u>Field Name</u>	<u>Data Type</u>	Max Length	<u>Format</u>	BUS Key	Req?	<u>Rules</u>
P15	*	51	Initial Accepted Date	Date/Time	21	CCYYMMDD hh:mm:ss.fff			Initial Accepted Date is the original date assigned when this record was first received at RMA.
P15	*	52	Batch Received Date	Date/Time	21	CCYYMMDD hh:mm:ss.fff			Batch Received Date is the date that the AIP file is received by RMA.
P15	*	53	Batch Number	Numeric	4	9999			Batch Number is a sequential number assigned when an AIP file is received.
P15	*	54	Batch Record ID	Numeric	15				Batch Record ID is a sequential number assigned to each record in the AIP file by RMA during processing. Batch Record ID is unique within the record type for the batch.
P15	*	55	Process Result Code	Character	1				Process Result Code equals the final result code as determined by PASS processing, refer to the Process Result ICE , "D00002".

Application Source: File Type: Delimited File Group: **Reinsurance Year:** 2011 Version: DRAFT Record Name: Yield **Release Date:** 9/30/2010 Record Code: P15 Record tnd tnO Field BUS Max Number **Field Name Data Type** Key Req? Length **Format** Rules Record Level Rules The Yield, "P15" record must be submitted between 20100701 and 20150212. The Yield, "P15" record will not be accepted when processing has been suspended for this record type per RMA directive. The proceeding Insurance In Force, "P14" record in this batch must be accepted for the Yield, "P15" record to be accpted. The child record Yield History, "P15A" must be accepted in this batch for the Yield, "P15" record to be accepted. Actual Yield Year Count for Cherries, "0057" must be reported in Commodity Units. Yield Limitation Code values of "2" and "6" do not apply to any Commodity Types.